

Department of Forensic Science
Breath Alcohol Section
Instrument Location History
1/1/1990 To 3/14/2014

HMS
mmB

Instrument Serial Number: 010507

As of 14-Mar-14

Start Date	End Date	Agency Name
12-Mar-14		DFS Central Lab
29-Oct-08	12-Mar-14	Washington County Sheriff's Office
19-May-08	29-Oct-08	DFS Central Lab

INTOX EC/IR II
Quality Assurance Worksheet

AMS
mmB

Instrument Serial Number 010507 Worksheet Start Date 3/12/2014
Location Washington County
Address 15205 Joe Derting Dr., Abingdon, VA 24210
DFS Technician Heather Stanton License No. 18910

☐ Laboratory

☒ On-Site

Site Specification: No detrimental environmental conditions exist. ☒

Instrument Barometer (mm HG) 687 Reference Barometer (mm HG) 689
Reference Barometer(RB)Serial # 009113 RB Calibration Due 5/8/2014

Measurement Assurance Check

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.276
0.300	0.271	0.262	0.279	Sample 2	0.275
Precision		sample min	sample max	Sample 3	0.275
0.001		0.275	0.276		

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.091
0.100	0.090	0.087	0.093	Sample 2	0.091
Precision		sample min	sample max	Sample 3	0.091
0		0.091	0.091		

Dry gas standard Lot No. (with tank no.) AG320502-08

☐ Replaced dry gas standard (+O-ring)

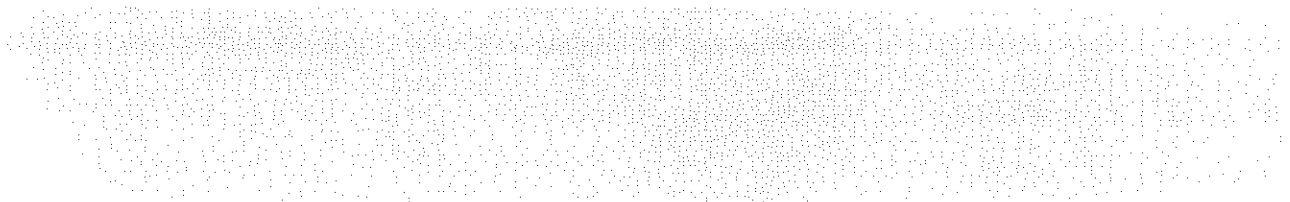
☐ Installed at Location

☒ Removed to DFS-Central

Supplies
Mouthpieces
Certificates of Analysis
Operator Worksheet
Other:



Notes:



Instrument Serial Number

010507

Certification Date

☐ Calibrated☐ Certified☒ Measurement Assurance Check☒ Instrument Test☐ Troubleshooting/Maintenance Worksheet Completed

(Successful completion denotes satisfactory condition of the item.)

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.250		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.150		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.080		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.020		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

All measurements are in g/210L

Estimation of Uncertainty of Measurement and traceability records are located within the Breath Alcohol Section

DFS Technician

Heath W. Stach

Date

3/14/14 3/18/14 HNS

Issuing Analyst

Michelle B. Bledsoe

Date

3/18/14

msk

Handwritten initials: LMS and mmb




COMMONWEALTH OF VIRGINIA
DEPARTMENT OF FORENSIC SCIENCE

CERTIFICATE OF BLOOD ALCOHOL ANALYSIS
AS DETERMINED BY A CHEMICAL TEST OF THE ACCUSED'S BREATH

NAME OF ACCUSED INSTRUMENT, TEST,	NAME OF COURT DFS
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BREATH ANALYSIS

SAMPLE EXAMINED AND TEST CONDUCTED BY STANTON, HEATHER, M		AGENCY DFS Central Lab
DFS LICENSE NUMBER 18910	LICENSE EXPIRES 10/01/2014	DATE TEST CONDUCTED 03/12/2014
TEST EQUIPMENT NUMBER 010507		

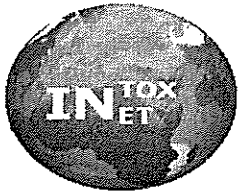
RESULTS: TIME SAMPLE TAKEN 13:17 EDT
SAMPLE'S ALCOHOL CONTENT 0.00 GRAMS PER 210 LITERS OF BREATH

ATTEST:
I CERTIFY THAT THE ABOVE IS AN ACCURATE RECORD OF THE TEST CONDUCTED; THAT THE TEST WAS CONDUCTED WITH THE TYPE OF EQUIPMENT AND IN ACCORDANCE WITH THE METHODS APPROVED BY THE DEPARTMENT OF FORENSIC SCIENCE; THAT THE TEST WAS CONDUCTED IN ACCORDANCE WITH THE DEPARTMENT'S SPECIFICATIONS; THAT PRIOR TO ADMINISTRATION OF THE TEST THE ACCUSED WAS ADVISED OF HIS RIGHT TO OBSERVE THE PROCESS AND SEE THE BLOOD ALCOHOL READING ON THE EQUIPMENT USED TO PERFORM THE BREATH TEST, AND THAT I POSSESS A VALID LICENSE TO CONDUCT SUCH TEST, GIVEN UNDER MY HAND THIS _____ DAY OF _____, 20_____.

BREATH TEST OPERATOR

☐ I HAVE RECEIVED A COPY OF THIS CERTIFICATE OF ANALYSIS _____
SUBJECT'S SIGNATURE

☐ SUBJECT REFUSED TO SIGN FOR COPY OF CERTIFICATE OF ANALYSIS _____
OPERATOR'S SIGNATURE



IntoxNet MIS Report

Report Generated 14 Mar 2014 at 08:58

Handwritten: HMB 3/18/14 mm

Test Results

Instrument Serial Number 010507

Test # 001083 Subject Test

Test Location 1 Department of
Test Date 12 Mar 2014

Test Location 2 Forensic Science
Test Time 13:10
Remote/Local Local

Test Location 3
System Check Passed

Operator's Last Name STANTON
Agency DFS Central Lab

Operator's First Name HEATHER

Operator's Middle Initial M

License Number 18910

Card Serial Number 118910

Effective Date 10/01/2012

Expiration Date 10/01/2014

Subject's Last Name INSTRUMENT

Subject's First Name TEST

Subject's Middle Initial

Subject's Date of Birth 00/00/0000

Subject's Sex Male

Driver's License Number

Driver's License Expiration 00/00/0000

Driver's License State

Court Name DFS

End Date 12 Mar 2014 End Time 13:18

Result Time 13:17

Result Date 12 Mar 2014 Result 0.00

Data Type DIAG

Sample Value Pass

Sample Time 13:11

Data Type BLK

Sample Value 0.000

Sample Time 13:11

Data Type CHK

Sample Value 0.092

Sample Time 13:12

Data Type BLK

Sample Value 0.000

Sample Time 13:14

Data Type SUBJ

Sample Value 0.000

Sample Time 13:14

Data Type BLK

Sample Value 0.000

Sample Time 13:15

Data Type SUBJ

Sample Value 0.000

Sample Time 13:17

Data Type BLK

Sample Value 0.000

Sample Time 13:18

Standard Type Dry Gas Std

Standard Value 0.090

Standard Lot Number AG320502-08

Standard Expiration Date 07/24/2015

Tank Pressure 879

Barometric Pressure 687 mmHg

Blow Sample Number 1 Blow Duration 3.18 sec

Blow Volume 1741 cc End-of-Blow Time 13:14

Blow Sample Number 2 Blow Duration 3.25 sec

Blow Volume 1799 cc End-of-Blow Time 13:17

Tamper Evident Stamp 601f124c

Test Status Code 0

Test Status Success

AMS
mmB

Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010507 Test Number: 1084

Test Date: 03/12/2014 Test Time: 13:18 EDT

Dry Gas Target: 0.090

Lot Number: AG320502-08 Exp Date: 07/24/2015

Tank Pressure: 875 psi Barometric Pressure: 686 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	13:19
CHK	0.091	13:20
BLK	0.000	13:22
CHK	0.091	13:22
BLK	0.000	13:24
CHK	0.091	13:24

Test Status: *Success*

Calibration CRC: 95EDC1E8

HWB
mmB

Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010507 Test Number: 1085

Test Date: 03/12/2014 Test Time: 13:27 EDT

Dry Gas Target: 0.271

Lot Number: AG322702-05 Exp Date: 08/15/2015

Tank Pressure: 203 psi Barometric Pressure: 686 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	13:27
CHK	0.276	13:28
BLK	0.000	13:30
CHK	0.275	13:31
BLK	0.000	13:32
CHK	0.275	13:33

Test Status: *Success*

Calibration CRC: 95EDC1E8